REMARKS/ARGUMENTS

Claims

Claims 1-29 are pending in this application. Claims 1-10 and 13, 15-17, 19, 24-26, and 28 have been amended. No new matter has been added.

Claim Rejections under 35 U.S.C. §102

Claims 1, 16 and 24 are rejected under 35 U.S.C. §102(b) as being anticipated by Yanagida, U.S. Patent No. 6,525,937. Applicants request reconsideration of the rejection for the following reasons.

Yanagida is relied upon for disclosing a rack-mount system in which a plurality of heat generating components such as disks and microprocessors are arranged that are cooled by a duct arrangement. In Yanagida, the duct forms a cooling air passage through which cooling air flows for cooling the heat generating components. The heat generating components are arranged relative to the flowing direction of the cooling air as well as displaced with respect to one another in the direction crossing the cooling air flowing direction. In the present invention, on the other hand, the heat generating components of each module in the rack-mount server are cooled by liquid coolant, and the liquid coolant is cooled in a cooling unit mounted in the coolant circulation path. The claims have been amended to set forth that the coolant is a liquid coolant. Accordingly, the claims, as amended, overcome the rejection under 35 U.S.C. § 102(b).
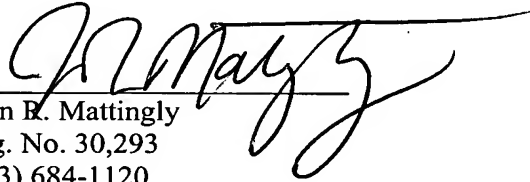
Allowable Subject Matter

Claims 2-15, 17-23 and 25-29 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. Each of these claims should now be allowed for depending from a base claim asserted to be allowable for the foregoing reasons.

Conclusion

In view of the foregoing, Applicant respectfully requests that a timely Notice of Allowance be issued in this case.

Respectfully submitted,

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JRM/so
Date: May 12, 2006